MAY 2 9 2007

PTO/SB/21 (09-04) (AW 10/2004) Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 3+1 Reference

Application Number	10/562,545	
Filing Date	December 29, 2005	
First Named Inventor	Akiko Yuasa et al.	
Art Unit	1773	
Examiner Name	Ramsey E. Zacharia	
Attorney Docket No.	MAT-8799US	

E	NCLOSURES (Check all that apply)			
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers	After Allowance Communication to TC		
Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement (Supplemental) Certified Copy of Priority Document(s)	Petition Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO-Form SB/08(a) 1 Reference Return Postcard		
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks: E OF APPLICANT, ATTORNEY OR AG			
Firm Name RatnerPrestia				
Signature Security				
Printed Name Lawrence E. Ashery Date May 23, 2007	Registration No.	34,515		
CERTIFICATE OF TRANSMISSION / MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:				
Signature Pubaral Spra	\mathcal{J}			
Typed or Printed Name Deborah Spratt		Date May 23, 2007		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAT-8799US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ppln. No:

10/562,545

Applicant:

Akiko Yuasa et al.

Filed:

December 29, 2005

Title:

VACUUM HEAT INSULATOR AND APPARATUS USING THE SAME

TC/A.U.:

1773

Examiner:

Ramsey E. Zacharia

Commination

Confirmation No.: 3993

Docket No.:

MAT-8799US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the reference listed on the PTO/SB/08a submitted herewith. A copy of the reference listed on the PTO/SB/08a is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

1) JP 2001-008828

Reference 1) has an English abstract attached to the copy of the reference submitted herewith.

This Supplemental Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

spectfully submitted,

Lawrence E. Ashery, Reg.No. 34,515
Attorney for Applicants

PATENT

LEA/ds

Enclosures: PTO/SB/08a

(1) Reference Transmittal Form

Dated: May 23, 2007

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

May 23, 2007

Deborah Spratt Debort Spratt

ds/153470

PTO/SB/08a (07-05) (TMB 07/2005) Approved for use through 7/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

🖟 Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Paperwork Reduct

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/562,545			
Filing Date	December 29, 2005			
First Named Inventor	Akiko Yuasa et al.			
Art Unit	1773			
Examiner Name	Ramsey E. Zacharia			
Attorney Docket No	MAT-8799US			

		SHEET 1	of 1	Attorne	y Docket No.	MAT-879	9US		
			U.S. PATE	NT D	OCUMENTS				
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication D (MM-DD-YY)		Name Applicant o	of Pateni		Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	
		US-	(,,	7,66			34.00.1,pp.00.	
		US-							
		US-							
	 	US-							
		US-							
		US-							
		US-							
		US-							
		US-	1						
		US-							
		US-				.,.	•		
		US-							
		US-							
		US-		·					
	Ì	US-							
		US-							
	<u> </u>	US-							
		US-							
		US-							
		US-							
		F	OREIGN PA	TENT	DOCUMEN.	TS			
Examiner Cite	Foreign Patent Docum		Name of Patentee or Lines		Pages, Columns, Lines, Where Relevant Passages or Relevant				
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}			Document MATSUSHITA ELECTRIC IND CO		Figures Appear	T ⁶	
	JP 2001-008828 (with Englis	h Abstract)							
Examiner Signature			<u></u>				Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).
See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.